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Federal Communications Commission Washington, D.C. 20554 RECEIVED

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| In re |) FEDERAL COMMUNICATIONS COMMUNISSION OFFICE OF THE SECRETARY |
|---|---|
| Amendment of § 73.202(b), Table of Allotments, FM Broadcast Stations (Blue Ridge, Texas) |) MM Docket No. 97-***) RM-****) |

To: The Acting Chief, Allocations Branch, Mass Media Bureau

PETITION FOR RULE MAKING

Thomas S. Desmond, by counsel, hereby petitions the Commission to commence a rule making seeking the allotment of Channel 260A to the community of Blue Ridge, Texas. As this Petition will show, allotting Channel 260A to Blue Ridge comports with the Commission's mandate under § 307(b) of the Communications Act to fairly apportion radio service among the several States and communities.

1. Blue Ridge, although incorporated, currently lacks a local service. According to the 1990 Census, Blue Ridge has a population of 531. In addition to its status as an incorporated community, Blue Ridge has a number of other demographic attributes making it worthy of local service. The Blue Ridge City Government has three employees and a City Hall. The town also has its own Post Office and Zip Code, a volunteer Fire Department, and its own telephone exchange. The telephone directory lists six places of worship. The Blue Ridge Independent School District

175424.

2752 in the 214 area code.

³Church of Christ, First Baptist Church, Pike Baptist Church, United Methodist, Valdosta Baptist, and West Shady Grove Baptist. Some of these churches are located in nearby, unincorporated areas. The local telephone directory also lists an office of the Federal Aviation Administration in Blue Ridge.

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(which includes Blue Ridge and surrounding areas) has a combined elementary and middle school and a high school. The school facilities are within Blue Ridge proper. They have a total enrollment of approximately 425. The School District has approximately 60 employees.

2. The local telephone directory lists 30 area businesses

Blue Ridge Automotive
Blue Ridge Flower Shop
Blue Ridge Ostrich Ranch
Blue Ridge Senior Citizen Center
The Magnolia Hair Salon
Highway 78 Service Center
Elastex (Plastics Equipment)
Cooper Paint & Body
Pauline's Hair Salon
RV Cleaning Service
Desert General Store
Cross Creek Farms (Fish Hatchery)
Shinn Insurance Agency
Sky Tex Aerial Photo
Cattleman's Cafe

Blue Ridge Cuttery
Blue Ridge Food Mart
Blue Ridge Real Estate
Freda & Me (Wedding Consultant)
McDonald Custom Welding
Verona Water Supply
Edward J. Tripp Company (Auctioneers)
Jewell Auto Sales
Rosa Beauty Shop
Fielder-Baker Funeral Home
Tiger One Stop (Food Store)
Jenkins Insulation (Contractor)
M&P Cattle Co. (Livestock Dealer)
Cafe 78
LD's Restaurant.

3. Blue Ridge clearly satisfies the demographic criteria for licensable communities. Revision of FM Assignment Policies and Procedures, 90 FCC 2d 88, 101 (1982). Exhibit A hereto, the Engineering Statement of Stephan M. Kramer, P.E., shows that the Commission may allot Channel 260A to Blue Ridge in conformity with spacing and city-grade-service rules. Spacing constraints do somewhat restrict the choice of transmitter sites that comport with the requirements of both §§ 73.207 and 73.315 of the Rules. Notwithstanding, the fully spaced site area is ample for allotment purposes. See, e.g., Randolph and Brandon. Vermont, 6 FCC Rcd 1760 (1991). Moreover, Mr. Desmond has obtained reasonable assurance of the availability of the site that Mr. Kramer has used as a reference point for his study of the technical merits of allotting Channel 260A to Blue Ridge.

4. Mr. Desmond hereby states his intent to apply for Channel 260A to Blue Ridge upon the Commission's allotment of the frequency to that community. Mr. Desmond further

states his intent to expeditiously construct the facility his application will specify, upon grant of that application, to then begin providing local service to the community, and to seek a license to cover his authorized facility.

5. For the above reasons, Mr. Desmond requests the allotment of Channel 260A to the community of Blue Ridge, Texas.

THOMAS S. DESMOND

John I McVei

His Counsel

JOHN J. McVeigh, Attorney at Law 1818 N Street Northwest, Suite 700 Washington, D.C. 20036 (202) 822-8772

Date: August 21, 1997

EXHIBIT A

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Engineering Statement

This Engineering Statement was prepared on behalf of Thomas Desmond in support of a new Rulemaking Petition to amend the FM Table of Allotments. Specifically, Mr. Desmond seeks to have Channel 260A assigned to the community of Blue Ridge, Texas as follows:

City, State

Channel

Present

Proposed

Blue Ridge, Texas

260A*

*Site restriction 17.9 kilometers northwest required.

With a grant of the Petition that this statement supports, Mr. Desmond would have the Commission serve the public interest, convienence, and necessity by amending Section 73.202(b), thus providing the community of Blue Ridge with its <u>first local service</u>. Granting this proposal will result in a more efficient use of FM spectrum and permit Petitioner to provide expanded service to Collin County and surrounding areas. At present within Collin County, there is one licensed FM facility (KRVA-FM, Channel 295A, McKinney), and several pending applications for Channel 221A at Farmersville. There is also one AM station, KAAM, 620 KHz DA-2, licensed to Plano.

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I. DEMOGRAPHIC DATA

The community of Blue Ridge, Texas is an incorporated city within Collin County, approximately 67 kilometers northeast from Dallas. The 1990 Census lists the Blue Ridge Population at 521 persons (the estimated 1997 population is 640 persons), and the total Collin County population at 262,025 persons. The city has identifiable boundaries as required in the Revision of FM Assignment Policies and Priorities, 51 R.R. 2d 807, 816 (1982).

The city of Blue Ridge is served by a Mayor and City Council. In addition, Blue Ridge has a post office, police and fire department, numerous independent businesses, and is located outside any urbanized area.

II. PETITIONER WILL APPLY FOR THE REQUESTED FACILITY

Thomas Desmond will file an application for Channel 260A at Blue Ridge and promptly begin construction upon issuance of a construction permit if the instant petition is granted. See <u>FM Channel Assignments</u>, 53 R.R. 2d, 341, 344.

STEPHAN M. KRAMER, P.E. AND ASSOCIATES BROADCAST AND FAA CONSULTING ENGINEERS

10500 BIGHORN TRAIL, SUITE 100 FRISCO, TX 75035-6626 (972) 529-5123

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III. ENGINEERING DATA

The requested coordinates for the proposed Channel 260A allotment at Blue Ridge are:

N.L. 33-27-11

W.L. 96-27-20

This location is 17.9 kilometers northwest from the reference coordinates for Blue Ridge (bearing 343.7 degrees.) This site restriction is necessary to provide minimum required spacing to the allocation on Channel 260A reserved for KMOO-FM, Mineola, Texas, as outlined in Docket 96-10. It was determined this was the only FM channel available for assignment to Blue Ridge. Table 1 presents the allocation study results from the above requested coordinates. Mr. Desmond has determined that suitable property is available at the requested location, and Table 2 presents the results of the city grade coverage study. The study assumed from the requested site, that a 6 KW facility at 100 Meters HAAT was operating. Figure 1 depicts the required 70 DBU coverage contour from this site, and as shown, the entire Blue Ridge incorporated limits were within the 70 DBU contour.

Wherefore, the premises considered, it is respectfully requested the Commission institute a rulemaking proceeding to amend the FM Table of Allotments, Section 73.202(b) by the addition of Channel 260A to Blue Ridge, Texas.

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TABLE 1

FM ALLOCATION ANALYSIS

PROPOSED CHANNEL 260A ALLOTMENT

THOMAS DESMOND

NEW 99.9 MHz BLUE RIDGE, TX

| | Locatio Call Status | n: BLUE RIDGE, TX City, State Cha Proponent | FCC Database Channel Class an Class Freq kW Lat File Number HAAT Lon | : A :itude Dist. :gitude Azm. | 33-27-11 96-27-20 Required Clear (km) |
|------------|---------------------------|---|---|-------------------------------------|--|
| | | >>>>>>> Study For Cha | | | |
| | | WICHITA FALLS, TX SAM F. BEARD & PAMELA | | | |
| | ALLOC VAC Effecti | MINEOLA, TX Do ve 3-3-97-Reserved for 1 | 260 A 99.9 32 ocket-96-10 0 95 KMOOFM per D96-10 | 2-45-04 114.57 5-33-18 132.6 | 115 -0.43 |
| | KTSH DEL | TISHOMINGO, OK RALPH TYLER | 259 C3 99.7 34 RM-9082 0 96 | 1-21-34 101.0 5-33-34 354.6 | 89 +12.0 |
| | KTSH CP | TISHOMINGO, OK RALPH H. TYLER | 259 C3 99.7 25. 34 BMPH-960228IC 100 96 | 1-21-34 101.0 5-33-34 354.6 | 89 +12.0 |
| | KRBV CP | DALLAS, TX INFINITY OF FT. WORTH | 262 C 100.3 98. 32 BPH-950706IA 509 96 | 2-35-05 107.3 6-57-46 206.3 | 95 +12.3 |
| | KRBV LIC | DALLAS, TX INFINITY OF FT. WORTH | 262 C 100.3 89. 32 BLH-5136 390 96 | 2-35-07 107.5 6-58-06 206.6 | 95 +12.5 |
| | KPLX LIC | FORT WORTH, TX KPLX LICO, INC. | 258 C 99.5 100. 33 BMLH-850211KR 511 96 | 2-34-54 108.2 6-58-32 206.8 | 95 +13.2 |
| : | | TISHOMINGO, OK RALPH TYLER | | | |
| | LIC | FORT SMITH, AR BIG CHIEF BROADCASTIN | BLH-871231KC 585 9 | 4-40-50 41.8 | +16.9 |
| | WACOFM LIC | WACO, TX GULFSTAR COMMUNICATIO | 260 C 99.9 90.0 3 BLH-901116KD 506 9 | 1-20-15 248.0 7-18-37 199.2 | 226 +22.0 |

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TABLE 2

PROPOSED CITY GRADE COVERAGE CONTOURS

THOMAS DESMOND

NEW 99.9 MHz BLUE RIDGE, TX

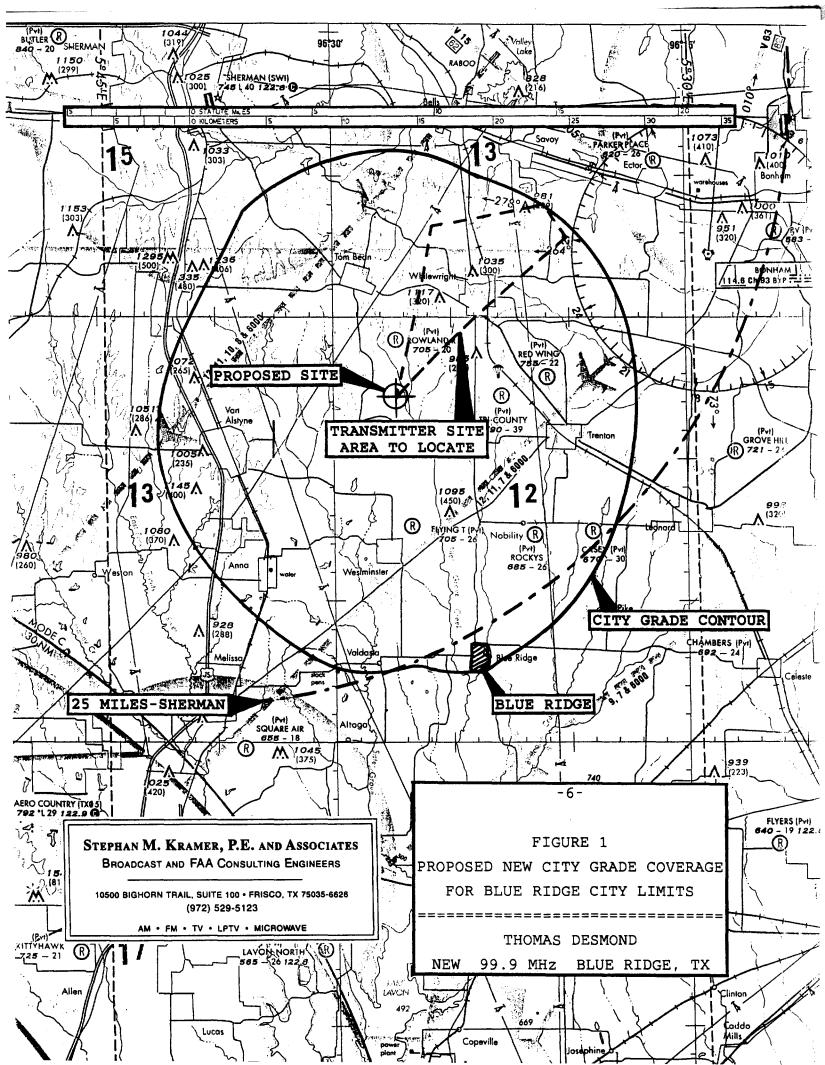
SOURCE COORDINATES: 33-27-11 North 96-27-20 West

This program uses the NGDC 30-Second Database.

Site Elevation: 668 feet AMSL Data Base is in feet

ANTENNA HAAT: 100.0 METERS ANTENNA CENTER ABOVE SEA LEVEL: 317.0 METERS

| | DISTANCE | S TO CONT | OURS IN K | TLOMETE | RS | |
|------------|------------|------------------|--------------|--------------|--------------|--|
| AZM | HAAT | ERP | 70 DB | 60 DB | 54 DB | |
| DEG | MTRS | (KW) | (KM) | (KM) | (KM) | |
| 95 | 95 | 6.0000 | 15.7 | 27.6 | 37.7 | |
| 100 | 93 | 6.0000 | 15.5 | 27.3 | 37.3 | |
| 105 | 93 | 6.0000 | 15.5 | 27.3 | 37.3 | |
| 110 | 97 | 6.0000 | 15.9 | 27.9 | 38.0 | |
| 115 | 101 | 6.0000 | 16.2 | 28.4 | 38.7 | |
| 120 | 102 | 6.0000 | 16.3 | 28.5 | 38.9 | |
| 125 | 103 | 6.0000 | 16.4 | 28.7 | 39.1 | |
| 130 135 | 108 | 6.0000 | 16.8 | 29.3 | 39.8 | |
| 140 | 114 | 6.0000 | 17.3 | 30.0 | 40.7 | |
| 145 | 114 | 6.0000 | 17.3 | 30.0 | 40.7 | |
| 150 | 116 121 | 6.0000 | 17.5 | 30.2 | 41.0 | |
| 155 | 121 | 6.0000 | 17.9 | 30.8 | 41.7 | |
| 160 | 124 | 6.0000 6.0000 | 18.1 | 31.1 | 42.1 | |
| 165 | 132 | 6.0000 | 18.3 | 31.4 | 42.4 | |
| 170 | 127 | 6.0000 | 18.7 | 32.0 | 43.2 | |
| 175 | 123 | 6.0000 | 18.3 18.0 | 31.5 31.0 | 42.5 | |
| 180 | 115 | 6.0000 | 17.4 | 30.1 | 42.0 40.9 | |
| 185 | 121 | 6.0000 | 17.9 | 30.8 | 40.9 | |
| 190 | 125 | 6.0000 | 18.2 | 31.3 | 42.3 | |
| 195 | 125 | 6.0000 | 18.2 | 31.3 | 42.3 | |
| 200 | 122 | 6.0000 | 18.0 | 30.9 | 41.9 | |
| 205 | 119 | 6.0000 | 17.7 | 30.6 | 41.4 | |
| 210 | 117 | 6.0000 | 17.6 | 30.4 | 41.2 | |
| 215 | 114 | 6.0000 | 17.3 | 30.0 | 40.7 | |
| 220 | 112 | 6.0000 | 17.1 | 29.8 | 40.4 | |
| 225 | 106 | 6.0000 | 16.6 | 29.0 | 39.5 | |
| 230 | 102 | 6.0000 | 16.3 | 28.5 | 38.9 | |
| 235 240 | 104 | 6.0000 | 16.5 | 28.8 | 39.2 | |
| 245 | 106 105 | 6.0000 | 16.6 | 29.0 | 39.5 | |
| 250 | 105 | 6.0000 6.0000 | 16.6 | 28.9 | 39.4 | |
| | 100 | 0.000 | 16.6 | 28.9 | 39.4 | |



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Engineering Affidavit

| State | of | Texas |) | |
|--------|----|-------|------|----|
| | | |) | SS |
| County | of | Colli | in) | |

Stephan M. Kramer, being duly sworn, deposes and states that he is a Registered Professional Engineer licensed in Texas and the District of Columbia, that he holds a B.S. Degree in Electrical Engineering from the University of Akron, and that he is a qualified and experienced Communications Consulting Engineer whose expert testimony and works are a matter of record with the Federal Communications Commission having received numerous application grants. He further states Thomas Desmond retained the firm of Stephan M. Kramer, P.E. and Associates to prepare the attached Engineering Statement.

The deponent further indicates the Exhibit was prepared by him or under his direction and is true of his own knowledge, except as to statements made on information and belief and as to such statements, he believes them to be true.

This declaration is made under penalty of perjury under the laws of the United States.

No. 8131

STEPHAN M. KRAMER

54370

STEPHAN M. KRAMER

STEPHAN M. KRAMER

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Stephan M. Kramer, P.E.

Texas P.E. # 54370

District of Columbia P.E. # 8131

who her, P.E. 08-12-97